**COURSE DESCRIPTION**

**Course Title:** Computer 3

**Course Number:** 08393

**Course Prerequisites:** none

**Course Description:** The third-grade computer technology curriculum builds upon basic keyboarding skills and develops skills needed for word processing. These essential technology skills will build students’ confidence and pride in their technological abilities. Students will demonstrate an understanding of basic keyboarding skills, specifically home keys, basic knowledge of computer hardware and software, and the development of digital citizenship skills. Students will begin building a foundation of computer science skills.

**Suggested Grade Level**: Grade 3

**Length of Course:** One Semester

**Units of Credit:** None

**PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:**

CSPG 69 Grades PK-4; CSPG 33 Business, Computer & Information Technology

To find the CSPG information, go to [CSPG](https://www.education.pa.gov/Educators/Certification/Staffing%20Guidelines/Pages/default.aspx)

**Certification verified by the WCSD Human Resources Department:** [x] Yes [ ] No

**WCSD STUDENT DATA SYSTEM INFORMATION**

**Course Level:** Academic

**Mark Types:** Check all that apply.

[x] F – Final Average [x] MP – Marking Period [ ] EXM – Final Exam

**GPA Type**: [x]  GPAEL-GPA Elementary [ ]  GPAML-GPA for Middle Level [ ]  NHS-National Honor Society

[ ]  UGPA-Non-Weighted Grade Point Average [ ]  GPA-Weighted Grade Point Average

**State Course Code**: 10001 Introduction to Computer Technology

To find the State Course Code, go to [State Course Code](https://nces.ed.gov/forum/sced.asp), download the Excel file for *SCED*, click on SCED 6.0 tab, and chose the correct code that corresponds with the course.

**TEXTBOOKS AND SUPPLEMENTAL MATERIALS**

**Board Approved Textbooks, Software, and Materials:**

**Title:**

**Publisher:**

**ISBN #:**

**Copyright Date:**

**WCSD Board Approval Date:**

**Supplemental Materials:** Typingclub.com, commonesensemedia.com

**Curriculum Document**

**WCSD Board Approval:**

**Date Finalized:** 3/13/2018

**Date Approved:**  5/14/2018

**Date(s) Revised:** 7/26/2021

**Implementation Year:** 2018-2019

**SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS**

The teacher shall make appropriate modifications to instruction and assessment based on a student’s Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

**SCOPE AND SEQUENCE OF CONTENT, CONCEPTS, AND SKILLS**

| **Performance Indicator** | **PA Core Standard and/or Eligible Content** | **Month Taught and Assessed for Mastery**  |
| --- | --- | --- |
| To understand Computer Basics such as a Monitor, CPU, Mouse, and Keyboard. | 15.4.2.A, 15.4.2.D | SeptemberJanuary |
| Log in and out of the computer properly. | 15.4.2.A | SeptemberJanuary |
| Access internet browsers. | 15.4.2.L | SeptemberJanuary |
| Open and save files within software programs.  | 15.4.2.G | SeptemberJanuary |
| Compose and send email. | 15.4.8.F | OctoberFebruary |
| Define Digital Citizenship. | 15.4.12.B | OctoberFebruary |
| Investigate a digital footprint. | 15.4.12.B | OctoberFebruary |
| Explore and define online safety tools. | 15.4.5.B | OctoberFebruary |
| Perform online searches through internet browsers. | 15.4.2.L, 15.4.5.B | NovemberMarch |
| Edit documents within the Microsoft Word software. | 15.4.5.G,K15.4.2.G | NovemberMarch |
| Learn, touch type, and memorize the home keys on a standard keyboard. | 15.4.2.B | NovemberApril |
| Write basic code to create actions. | 15.4.12.H | DecemberMay |
| Create basic games through coding. | 15.4.12.H | DecemberMay |

**ASSESSMENTS**

**PSSA Academic Standards, Assessment Anchors, and Eligible Content:** The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

**Formative Assessments:** The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

**Effective formative assessments for this course include:** Discussion questions, Quizzes, Written Responses.

**Summative Assessments:** The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

**Effective summative assessments for this course include:** Projects, Tests, and Written Responses.